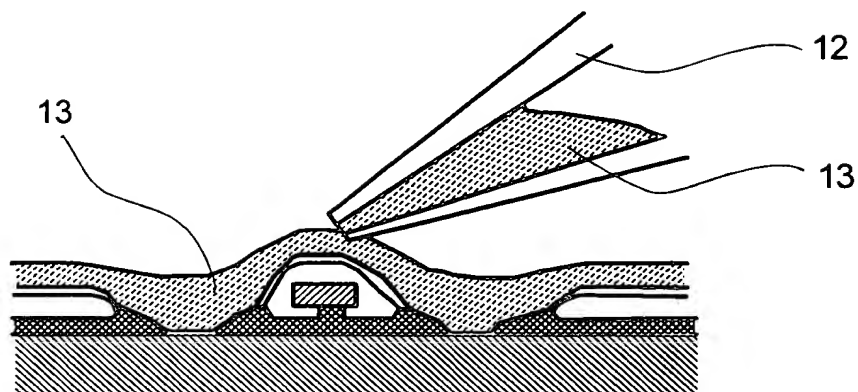


Applicant: Michiobu Mizumura, et al.
Title: Panel Display Unit and Method of Repairing...

Atty Docket N . 16869P-031900

Sheet 1 of 9

FIG. 1



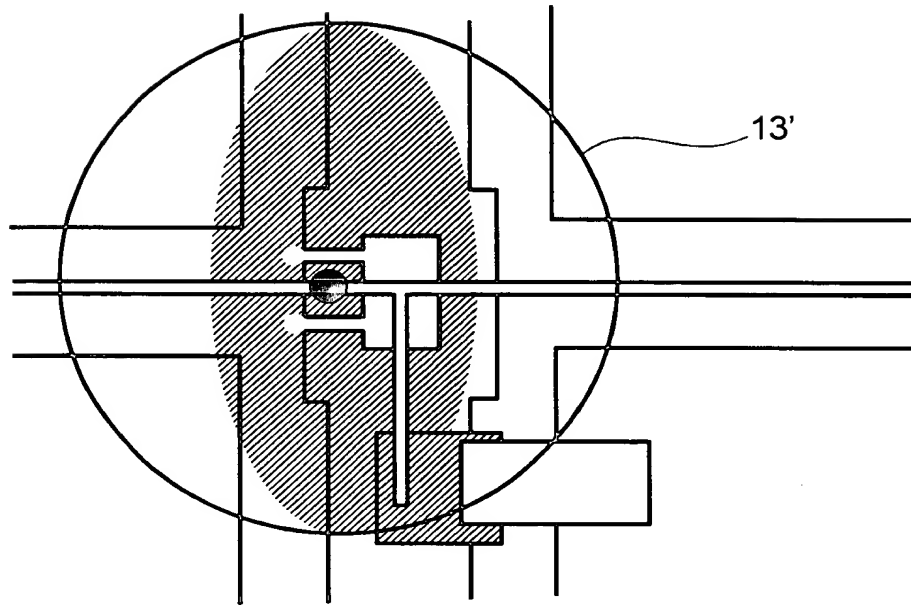
Applicant: Michiobu Mizumura, et al.

T lat Panel Display Unit and Method of Repairing..

Atty Docket No. 16869P-031900

Sheet 2 of 9

FIG.2



12 : Glass pipette

13 : Insulating film material

13' : Insulating film material coating range

FIG.3

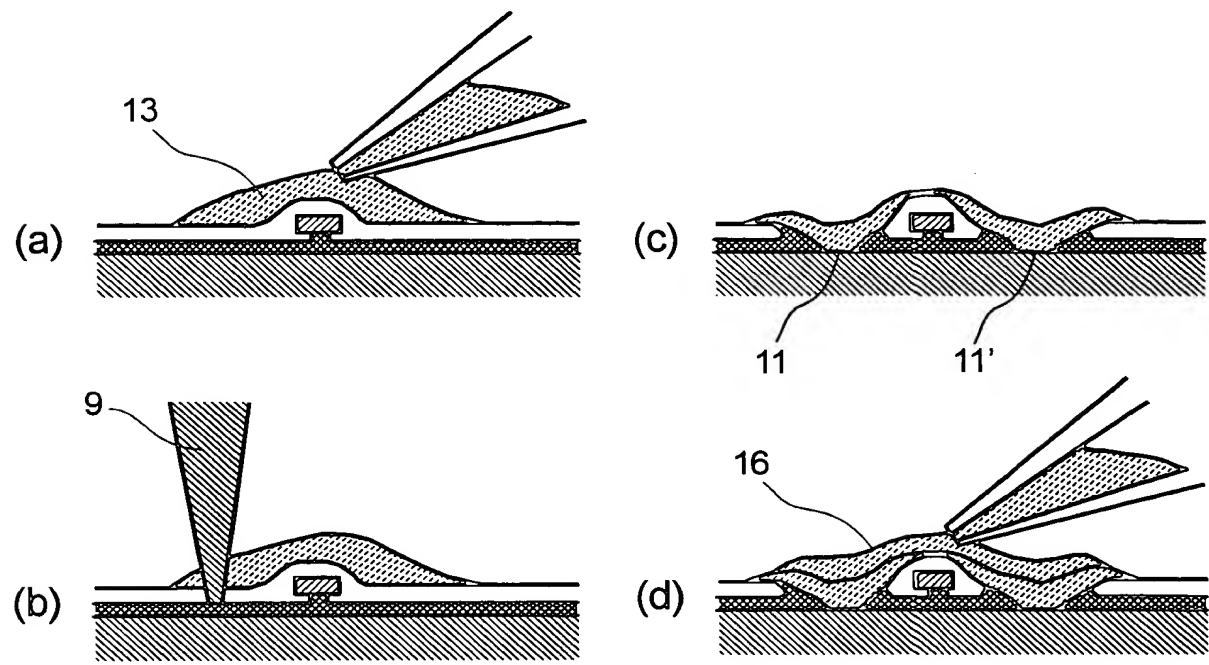


FIG.4

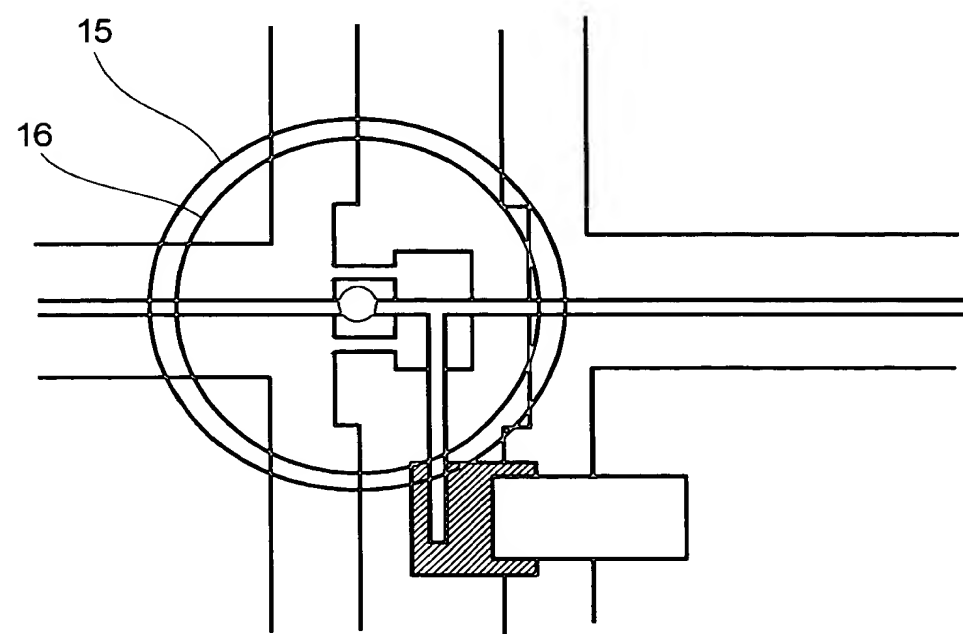
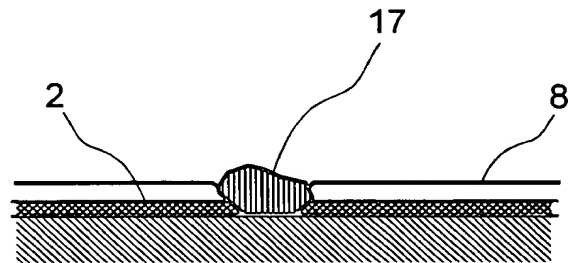
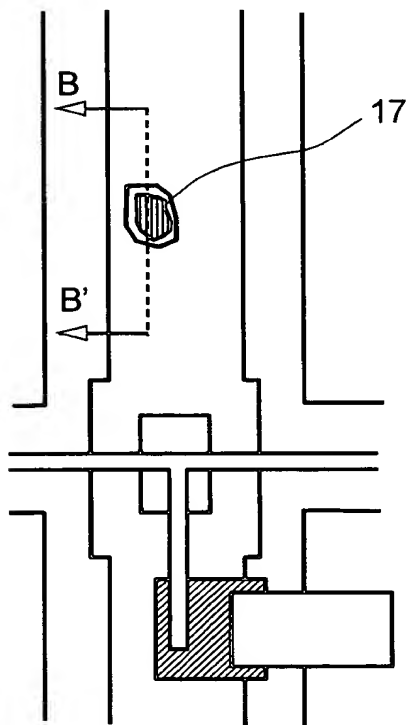
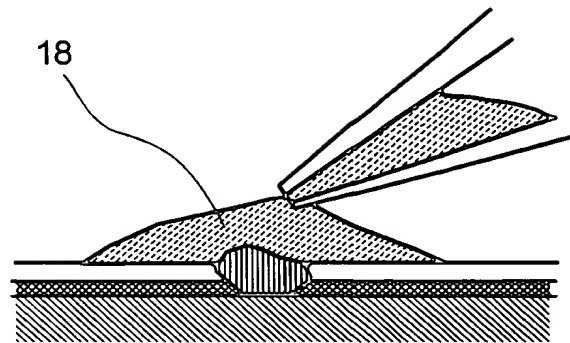
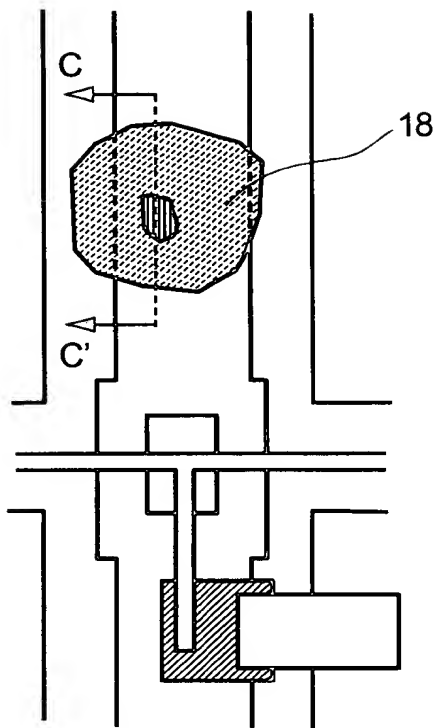


FIG.5



Cross section along B-B'

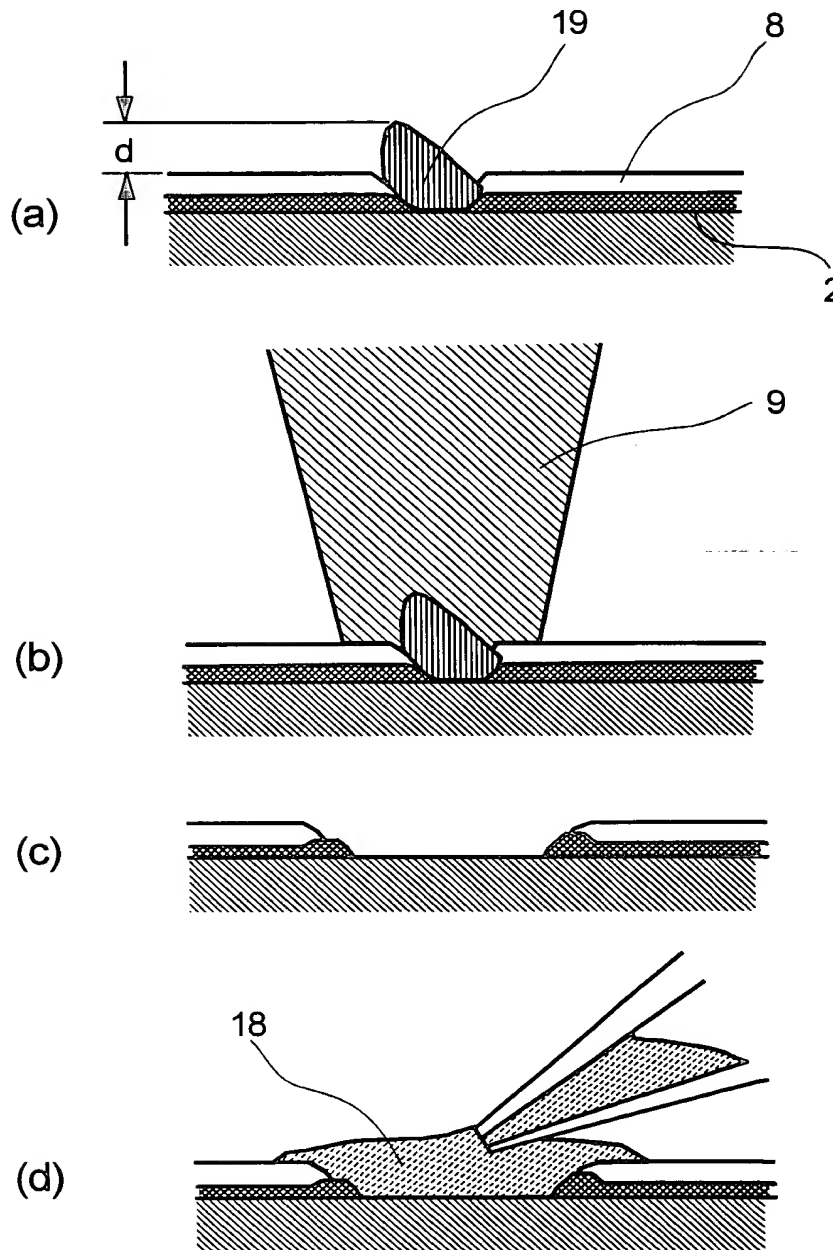
FIG.6



Cross section along C-C'

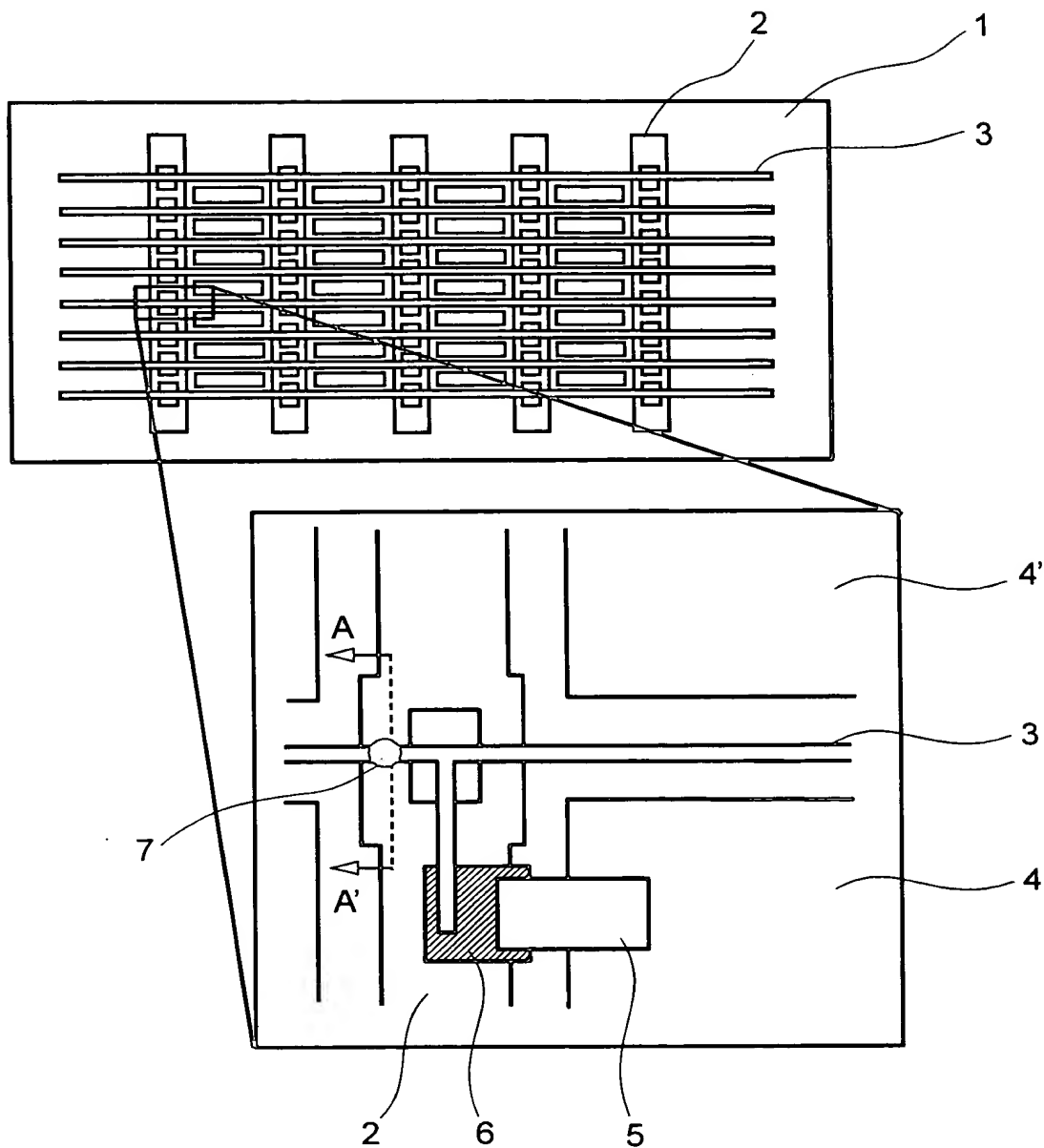
17 : Foreign object
18 : Insulating film material

FIG.7



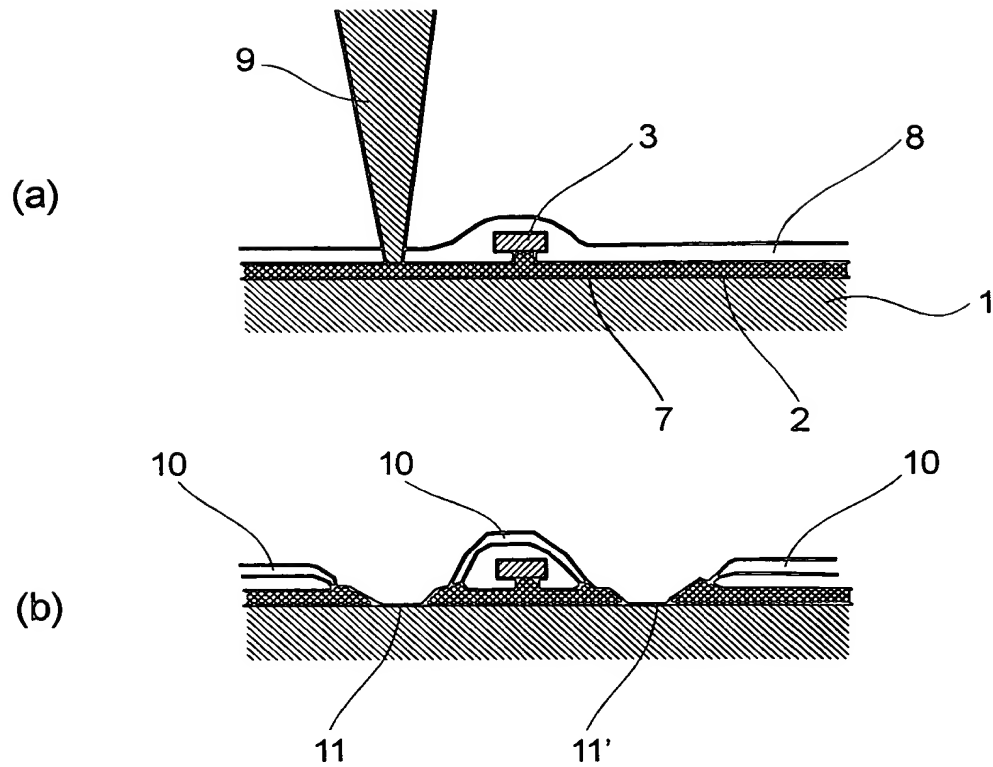
19 : Foreign object

FIG. 8



- 1 : Glass substrate
- 2 : Scan line
- 3 : Signal line
- 4 : Pixel
- 6 : TFT structure
- 7 : Shorting defect portion

FIG. 9



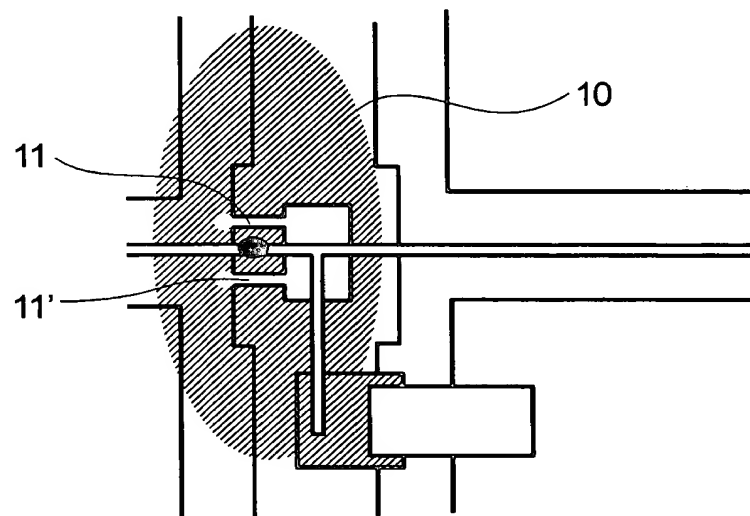
Applicant: Michiobu Mizumura, et al.

Title: Flat Panel Display Unit and Method of Repairing...

Atty Docket No. 16869P-031900

Sheet 9 of 9

FIG.10



8 : Inter-layer insulating film

9 : Laser

10 : Dispersed metal

11, 11' : Portion severed by laser